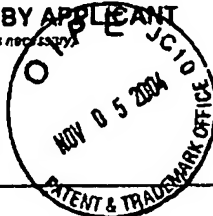


Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)



Under the Payment Rule on Aug 15/98, no papers are required to respond to a notice of official action unless a petition to review is filed within 60 days of the notice.

Complete if Known

Application Number 10/698,333  
Filing Date October 31, 2003  
First Named Inventor Bye, Gordon  
Group Art Unit 2857  
Examiner Name Assouad, Patrick

Sheet 1 of 12

Attorney Docket No: 1346.009US3

## US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
88	US-2001/0007050 A1	07/05/2001	Adelman, Roger A.	600	150	02/09/2001
	US-2002/0168075 A1	11/14/2002	Hagen, Lawrence T., et al.	381	312	03/11/2002
	US-2003/0014566 A1	01/16/2003	Armitage, Scott T.	710	1	09/10/2002
	US-3,527,901	09/08/1970	Geib, Robert L.			03/28/1967
	US-4,188,667	02/12/1980	Graupe, Daniel , et al.	708	320	11/18/1977
	US-4,366,349	12/28/1982	Adelman, Roger A.	179	107	04/28/1980
	US-4,396,806	08/02/1983	Anderson, Jared A.	179	107	10/20/1980
	US-4,419,544	12/06/1983	Adelman, Roger A.	179	107	04/26/1982
	US-4,425,481	01/10/1984	Mansgold, Stephan , et al.	179	107	04/14/1982
	US-4,471,490	09/11/1984	Bellafiore, Gaspare	381	69	01/16/1983
	US-4,548,082	10/22/1985	Engbretson, A M., et al.	73	585	08/28/1984
	US-4,606,329	08/19/1986	Hough, Jack V.	128	1 R	06/17/1985
	US-4,617,429	10/14/1986	Bellafiore, Gaspare	179	107	02/04/1985
	US-4,628,907	12/16/1986	Epley, John M.	128	1.6	03/22/1984
	US-4,634,815	01/06/1987	Marquis, Tierry	387	68.4	02/19/1985
	US-4,636,876	01/13/1987	Schwartz, David M.	360	32	09/17/1984
	US-4,637,402	01/20/1987	Adelman, Roger A.	128	746	12/01/1983
	US-4,652,702	03/24/1987	Yoshii, Ken	381	151	02/01/1985
	US-4,657,106	04/14/1987	Hardt, Heinz	381	68.4	11/05/1985
	US-4,680,799	07/14/1987	Henneberger, Hans	381	68.6	06/06/1986
	US-4,682,248	07/21/1987	Schwartz, David M.	360	32	09/17/1985
	US-4,689,820	08/25/1987	Kopke, Wolfgang , et al.	381	315	10/11/1983
	US-4,706,778	11/17/1987	Topholm, J.	181	135	10/20/1986
	US-4,712,245	12/08/1987	Lyregaard, Poul E.	381	68.6	01/24/1985
	US-4,731,850	03/15/1988	Levitt, Harry , et al.	381	68.2	06/26/1986
	US-4,735,759	04/05/1988	Bellafiore, Gaspare	264	221	06/09/1986
	US-4,755,889	07/05/1988	Schwartz, David M.	360	32	08/12/1986
	US-4,756,312	07/12/1988	Epley, John M.	128	420.5	10/16/1986
	US-4,763,752	08/16/1988	Haerli, Christof , et al.	181	130	05/12/1987
PDP	US-4,776,322	10/11/1988	Hough, Jack V., et al.	128	1.6	08/18/1986

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Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial of reference considered, whether or not attach to in accordance with LPEP 609. Drawings through citation of not in accordance and not considered. Includes copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant to place a check mark here if English language Translation is attached

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/698,333
Filing Date	October 31, 2003
First Named Inventor	Bye, Gordon
Group Art Unit	2857
Examiner Name	Assouad, Patrick

Sheet 2 of 12

Attorney Docket No: 1346.009US3

POD	US-4,791,672	12/13/1988	Nunley, James A., et al.	381	317	10/05/1984
	US-4,800,982	01/31/1989	Carlson, Elmer V.	181	130	10/14/1987
	US-4,811,402	03/07/1989	Ward, Gary L.	381	68.6	11/19/1986
	US-4,815,138	03/21/1989	Dietelm, Beda	381	69.2	06/15/1987
	US-4,817,609	04/04/1989	Perkins, Rodney C., et al.	128	420.6	09/11/1987
	US-4,834,211	05/30/1989	Bibby, Kenneth, et al.	181	135	02/02/1988
	US-4,867,267	09/19/1989	Carlson, Elmer V.	181	130	01/03/1989
	US-4,869,339	09/26/1989	Barton, James I.	181	130	10/11/1988
	US-4,870,688	09/26/1989	Voroba, Barry, et al.	381	60	05/27/1986
	US-4,870,689	09/26/1989	Weiss, Erwin W.	381	68.6	03/31/1988
	US-4,879,749	11/07/1989	Levitt, Harry, et al.	381	68.4	02/12/1988
	US-4,879,750	11/08/1989	Nassler, Peter	381	68.6	12/11/1985
	US-4,880,076	11/14/1989	Ahlberg, Carl S., et al.	181	130	12/05/1986
	US-4,882,762	11/21/1989	Waldhauer, Fred D.			02/23/1988
	US-4,887,299	12/12/1989	Cummins, Kenneth L., et al.	381	68.4	11/12/1987
	US-4,920,570	04/24/1990	West, Henry L., et al.	381	315	12/18/1987
	US-4,937,876	06/26/1990	Biermans, Jan	381	68.6	09/25/1989
	US-4,947,432	08/07/1990	Topholm, Jan	381	68.2	01/22/1987
	US-4,953,215	08/28/1990	Weiss, Hans-Joachim, et al.	381	68	10/05/1989
	US-4,961,230	10/02/1990	Rising, Rolf C.	381	69.2	05/10/1988
	US-4,962,537	10/09/1990	Basel, Rainer, et al.	381	68.6	09/16/1988
	US-4,966,160	10/30/1990	Birck, Jonathan D., et al.	128	746	10/02/1986
	US-4,972,487	11/20/1990	Mangold, Stephan E., et al.	381	315	05/16/1989
	US-4,972,488	11/20/1990	Weiss, Erwin W., et al.	381	68.6	06/12/1989
	US-4,972,492	11/29/1990	Tanaka, Masamichi, et al.	381	187	03/14/1989
	US-4,975,967	12/04/1990	Rasmussen, Steen B.	381	187	05/22/1989
	US-4,977,976	12/18/1990	Major, Miklos	181	130	09/27/1988
	US-4,989,251	01/29/1991	Mangold, Stephan	381	68.2	06/10/1988
	US-5,002,151	03/26/1991	Oliveira, Robert J., et al.	181	130	10/04/1989
	US-5,003,607	03/26/1991	Reed, James S.	381	68.4	04/12/1989
	US-5,003,608	03/26/1991	Carlson, Jason L.	381	68.6	09/22/1989
	US-5,008,943	04/16/1991	Arndt, Horst, et al.	381	68.6	11/15/1989
POV	US-5,012,520	04/30/1991	Steege, Gerhard	381	68	04/25/1989

EXAMINER

DATE CONSIDERED

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Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Check if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* Applicant's unique citation designation number (optional) \* Applicant to place a check mark here if English language Translation is searched

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Complete if Known	
Application Number	10/698,333
Filing Date	October 31, 2003
First Named Inventor	Bye, Gordon
Group Art Unit	2857
Examiner Name	Assouad, Patrick

Sheet 3 of 12

Attorney Docket No: 1346.009US3

	US-5,014,016	05/07/1991	Anderson, James R.	330	10	04/13/1989
108	US-5,016,280	05/14/1991	Engebretson, A M., et al.	381	68	03/23/1988
	US-5,027,410	06/25/1991	Williamson, Malcolm J., et al.	381	320	11/10/1988
	US-5,033,090	07/16/1991	Weinrich, Soren	381	68.4	09/04/1990
	US-5,044,373	09/03/1991	Northeved, Allan, et al.	128	746	01/24/1990
	US-5,046,580	09/10/1991	Barton, James I.	181	135	08/17/1990
	US-5,048,077	09/10/1991	Wells, Benjamin A., et al.	379	93.17	09/25/1988
	US-5,048,092	09/10/1991	Yamagishi, Makoto, et al.	381	187	12/04/1989
	US-5,061,845	10/29/1991	Pinnavaia, Giuseppe	235	492	04/30/1990
	US-5,068,902	11/26/1991	Ward, Gary L.	381	68.6	03/06/1989
	US-5,083,312	01/21/1992	Newton, James R., et al.	381	68	08/01/1989
	US-5,101,435	03/31/1992	Carlson, Elmer V.	381	68.6	11/08/1990
	US-5,111,419	05/05/1992	Morley Jr., Robert E., et al.	708	322	04/11/1988
	US-5,133,016	07/21/1992	Clark, Wallace	381	69.2	03/15/1991
	US-5,142,587	08/25/1992	Kobayashi, Yukio	381	187	06/14/1990
	US-5,144,674	09/01/1992	Meyer, Wolfram, et al.	381	68	10/13/1989
	US-5,146,051	09/08/1992	Hermann, Dietmar	181	130	07/16/1990
	US-5,166,659	11/24/1992	Navarro, Marvin R.	381	68.6	11/09/1990
	US-5,185,802	02/09/1993	Stanton, Mark F.	381	68.6	04/27/1992
	US-5,195,139	03/16/1993	Gauthier, Edouard A.	381	69	05/15/1991
	US-5,201,007	04/06/1993	Ward, Gary L., et al.	381	68.6	09/14/1989
	US-5,208,867	05/04/1993	Siltes, III, George M.	381	169	04/05/1990
	US-5,210,803	05/11/1993	Raimund, Martin, et al.	381	68	10/02/1991
	US-5,220,612	06/15/1993	Tibbetts, George C., et al.	381	68	12/20/1991
	US-5,222,151	06/22/1993	Nagayoshi, Atsushi, et al.	381	187	09/06/1991
	US-5,225,836	07/06/1993	Morley Jr., Robert E., et al.	341	150	11/15/1991
	US-5,226,086	07/06/1993	Platt, Jonathan C.	381	58	05/18/1990
	US-5,257,315	10/26/1993	Haertl, Christof, et al.	381	68.6	05/26/1992
	US-5,259,032	11/02/1993	Perkins, Rodney C., et al.	381	68	11/12/1991
109	US-5,276,739	01/04/1994	Krokstad, Asbjorn, et al.	381	68.2	11/29/1990

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Substitute Disclosure Statement Form (PTO-1449)  
 \* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional) Applicant is to place a check mark here if English language translation is attached

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Substituting for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/698,333
	Filing Date	October 31, 2003
	First Named Inventor	Bye, Gordon
	Group Art Unit	2857
	Examiner Name	Assouad, Patrick
Sheet 4 of 12	Attorney Docket No: 1346.009US3	

807	US-5,277,694	01/11/1994	Leysieffer, Hans , et al.	600	25	02/13/1992
	US-5,282,253	01/25/1994	Konomi, Masao	381	151	02/26/1991
	US-5,295,191	03/15/1994	Van Vroenhoven, Petrus A.	381	68.6	08/05/1992
	US-5,298,692	03/29/1994	Ikeda, Yasuo , et al.	181	135	11/04/1991
	US-5,303,305	04/12/1994	Raimo, Robert W., et al.	381	68	04/18/1986
	US-5,303,306	04/12/1994	Brillhart, Bruce A., et al.	381	68	11/25/1991
	US-5,319,163	06/07/1994	Scott, Robert T.	181	130	10/30/1992
	US-5,321,757	06/14/1994	Woodfill, Jr., Ernest L.	381	68	05/20/1992
	US-5,327,500	07/05/1994	Campbell, Donald E.	381	68.6	12/21/1992
	US-5,338,287	08/16/1994	Miller, Gale W., et al.	600	25	12/23/1991
	US-5,343,319	08/30/1994	Moore, Morris A.	359	152	06/14/1993
	US-5,345,509	09/06/1994	Hofer, Alan , et al.	381	68.6	08/04/1992
	US-5,347,477	09/13/1994	Lee, Jack	374	709.11	03/02/1993
	US-5,357,251	10/18/1994	Morley Jr., Robert E., et al.	341	172	04/30/1993
	US-5,357,576	10/18/1994	Arndt, Horst	381	68.6	08/27/1993
	US-5,363,444	11/01/1994	Norris, Elwood G.	379	430	01/18/1994
	US-5,365,593	11/15/1994	Greenwood, Jean B., et al.	381	69	03/19/1993
	US-5,373,149	12/13/1994	Rasmussen, Kris A.	235	492	02/01/1993
	US-5,373,555	12/01/1994	Norris, Elwood G., et al.	379	430	04/02/1993
	US-5,381,484	01/10/1995	Claes, Rudi A., et al.	381	68.6	10/13/1992
	US-5,384,852	01/24/1995	Scharen, Beat	381	68	08/10/1993
	US-5,387,875	02/07/1995	Tateno, Makoto	330	10	01/21/1994
	US-5,388,248	02/07/1995	Robinson, Kurt B., et al.	395	425	02/16/1994
	US-5,390,254	02/14/1995	Adelman, Roger A.	381	68	04/19/1993
	US-5,395,168	03/07/1995	Leenen, Joseph R.	381	68.6	05/27/1992
	US-5,402,494	03/01/1995	Flippe, Patrice , et al.	381	69.2	06/24/1993
	US-5,402,496	03/28/1995	Soli, Sigfrid D., et al.	381	94	07/13/1992
	US-5,404,407	04/04/1995	Weiss, Hans-Joachim J.	381	68	06/29/1994
	US-5,406,619	04/11/1995	Akhieruzzaman, , et al.	379	93.02	03/31/1994
	US-5,416,847	05/16/1995	Boze, Steven E.	381	94.3	02/12/1993
	US-5,418,524	05/23/1995	Fennell, Robert D.	340	825.22	10/19/1992
808	US-5,420,930	05/30/1995	Shugart, III, M W.	381	68.6	03/03/1994

EXAMINER

*Patrick C.*

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Substitute Disclosure Statement Form (PTO-1445)

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**INFORMATION DISCLOSURE  
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Application Number	10/698,333
Filing Date	October 31, 2003
First Named Inventor	Bye, Gordon
Group Art Unit	2857
Examiner Name	Assouad, Patrick

Sheet 5 of 12

Attorney Docket No: 1346.009US3

POO	US-5,422,855	06/06/1995	Eslick, Russell D., et al.	365	226	09/30/1994
	US-5,425,104	06/13/1995	Shennib, Adnan A.	381	68	08/17/1994
	US-5,434,924	07/18/1995	Jampolsky, Arthur	381	68.4	03/06/1991
	US-5,440,449	08/08/1995	Scheer, David C.	361	686	01/26/1994
	US-5,445,525	08/29/1995	Broadbent, Neal E., et al.	439	64	05/12/1994
	US-5,448,637	09/05/1995	Yamaguchi, Noboru, et al.	379	430	03/30/1995
	US-5,475,759	12/12/1995	Engbretson, A M.	381	68.2	05/10/1993
	US-5,479,522	12/26/1995	Lindemann, Eric, et al.	381	68.2	09/17/1993
	US-5,481,616	01/02/1996	Freadman, Tommyca	381	90	11/08/1993
	US-5,487,161	01/23/1996	Koenck, Steven E., et al.	442	115	11/25/1992
	US-5,488,668	01/30/1996	Waldhauer, Fred	381	68.4	11/23/1993
	US-5,500,901	03/19/1996	Geraci, Michael P., et al.	381	68.2	08/09/1994
	US-5,500,902	03/19/1996	Stockham, Jr., Thomas G., et al.	381	68.4	07/08/1994
	US-5,502,769	03/26/1996	Gilbertson, Mark	381	68	04/28/1994
	US-5,515,424	05/07/1996	Kenney, Brian	379	93.22	12/13/1993
	US-5,515,443	05/07/1996	Meyer, Wolfram	381	314	03/28/1994
	US-5,530,763	06/25/1996	Aebi, Walter, et al.	381	69	06/10/1994
	US-5,531,787	07/02/1996	Lesinski, S G., et al.	623	10	01/25/1993
	US-5,533,029	07/02/1996	Gardner, Steven H.	370	329	06/05/1995
	US-5,535,282	07/09/1996	Luca, Racca	381	68.6	05/22/1995
	US-5,540,597	07/30/1996	Budman, Mark, et al.	439	77	12/15/1993
	US-5,544,222	08/06/1996	Robinson, M. T., et al.	379	58	11/12/1993
	US-5,546,590	08/13/1996	Pierce, Michael E.	395	750	09/19/1994
	US-5,553,151	09/03/1996	Goldberg, Hyman	381	68.4	06/15/1994
	US-5,553,152	09/03/1996	Newton, James R.	381	68.6	08/31/1994
	US-5,555,490	09/10/1996	Carroll, David W.	361	686	12/13/1993
	US-5,559,501	09/24/1996	Barzegar, Farhad, et al.	340	825	08/12/1994
	US-5,561,446	10/01/1996	Monlick, Terry F.	345	173	02/07/1995
	US-5,572,594	11/05/1996	Devoe, Lambert, et al.	381	68.6	09/27/1994
	US-5,572,683	11/05/1996	Epollite, Carl J., et al.	395	284	06/22/1995
✓	US-5,574,654	11/12/1996	Bingham, Richard P., et al.	364	487	02/24/1994
POO	US-5,581,747	12/03/1996	Anderson, Jeffrey	395	551	11/25/1994

EXAMINER

*Patrick Assouad*

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Substitute Disclosure Statement Form (PTO-1449)  
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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/698,333
	Filing Date	October 31, 2003
	First Named Inventor	Bye, Gordon
	Group Art Unit	2857
	Examiner Name	Assouad, Patrick
Sheet 6 of 12	Attorney Docket No: 1346.009US3	

802	US-5,590,373	12/31/1996	Whitley, Wayne P., et al.	395	828	07/25/1994
	US-5,602,925	02/11/1997	Killion, Mead C.	381	312	01/31/1995
	US-5,603,096	02/11/1997	Gilhousen, Klein S., et al.	455	69	07/11/1994
	US-5,604,812	02/18/1997	Meyer, Wolfram	381	68.2	02/08/1995
	US-5,606,620	02/01/1997	Weinfurter, Oliver	381	68.2	02/24/1995
	US-5,606,621	02/25/1997	Reiter, James J., et al.	381	68.6	06/14/1995
	US-5,615,344	03/25/1997	Corder, Rodney J.	395	309	03/16/1995
	US-5,640,490	06/17/1997	Hansen, C H., et al.	704	254	11/14/1994
	US-5,645,074	07/08/1997	Shennib, Adnan, et al.	128	746	08/17/1994
	US-5,649,001	07/15/1997	Thomas, Nicholas A., et al.	379	93.07	03/24/1995
	US-5,659,621	08/19/1997	Newton, J. R.	381	312	04/27/1995
	US-5,664,228	09/02/1997	Mital, Amit	395	882	08/09/1995
	US-5,666,125	09/09/1997	Luxon, Norval N., et al.	343	702	06/08/1995
	US-5,671,368	09/23/1997	Chan, Regina K., et al.	395	282	02/22/1996
	US-5,677,948	10/14/1997	Meister, Pierre-Andre	379	142.01	08/09/1995
	US-5,696,970	12/09/1997	Sandage, David A., et al.	395	681	04/15/1996
	US-5,696,993	12/09/1997	Gavish, Dan	395	882	12/03/1993
	US-5,708,720	01/13/1998	Meyer, Wolfram	381	322	10/28/1996
	US-5,710,819	01/01/1998	Topholm, Jan, et al.	381	316	05/10/1995
	US-5,710,820	01/20/1998	Martin, Raimund, et al.	381	68.4	03/22/1995
	US-5,717,771	02/10/1998	Sauer, Joseph, et al.	381	68.6	03/01/1996
	US-5,717,818	02/10/1998	Nejime, Yoshito, et al.	704	211	09/09/1994
	US-5,721,783	02/24/1998	Anderson, James C.	381	328	06/07/1995
	US-5,736,727	04/07/1998	Nakata, Eiichi, et al.	235	487	11/22/1995
	US-5,737,706	04/07/1998	Seazholtz, John W., et al.	455	466	08/03/1995
	US-5,738,633	04/14/1998	Christiansen, Christian	600	559	06/06/1996
	US-5,740,165	04/14/1998	Vannucci, Giovanni	370	330	02/29/1996
	US-5,751,820	05/12/1998	Taenzer, Jon C.	381	68	04/02/1997
✓	US-5,757,933	05/26/1998	Preves, David A., et al.	381	68	12/11/1996
802	US-5,784,628	07/21/1998	Reneris, Kenneth S.	395	750.01	03/12/1996

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	Application Number	10/698,333
	Filing Date	October 31, 2003
	First Named Inventor	Bye, Gordon
	Group Art Unit	2857
	Examiner Name	Assouad, Patrick
Attorney Docket No: 1346.009US3		

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	US-5,809,017	09/15/1998	Smith, David A., et al.	370	318	12/19/1995
	US-5,812,936	09/22/1998	DeMont, Jason P.	455	63.1	09/19/1995
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	US-5,862,238	01/19/1999	Agnew, Jeremy A., et al.	381	321	09/11/1995
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Application Number	10/698,333
Filing Date	October 31, 2003
First Named Inventor	Bye, Gordon
Group Art Unit	2857
Examiner Name	Assouad, Patrick

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Attorney Docket No: 1346.009US3

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	US-6,009,311	12/28/1999	Killion, Mead C., et al.	455	63.1	02/21/1996
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	US-6,078,675	06/20/2000	Bowen-Nielsen, Jan, et al.	381	331	04/29/1996
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 Group Art Unit 2857  
 Examiner Name Assouad, Patrick

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Attorney Docket No: 1346.009US3

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	Application Number	10/698,333
	Filing Date	October 31, 2003
	First Named Inventor	Bye, Gordon
	Group Art Unit	2857
	Examiner Name	Assouad, Patrick
Sheet 10 of 12		Attorney Docket No: 1346.009US3

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	Application Number	10/698,333
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	First Named Inventor	Bye, Gordon
	Group Art Unit	2857
	Examiner Name	Assouad, Patrick
Sheet 11 of 12		Attorney Docket No: 1346.009US3

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Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
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Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
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	Application Number	10/698,333
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	First Named Inventor	Bye, Gordon
	Group Art Unit	2857
	Examiner Name	Assouad, Patrick
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